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	Substitute for form 1449A/PTO				Complete if Known		
Substitute for form 1449A/F	10			Application Number	10826745		
INFORM	ATION DIS	CLOSUR	Έ	Filing Date	4/16/2004		
*****	STATEMENT BY APPLICANT				G. Glenn Henry		
				Group Art Unit	2131		
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Sheet	1	of	3	Attorney Docket Number	CNTR.2228		

			U.S. PATENT	DOCUMENTS	
Exeminer	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials	No.'	Number-Kind Code ^{2(# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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- 1		7073059	07-04-2006	Worely et al.	,
		6006328	12-21-1999	Christopher Nathan Drake	
		7184549	02-27-2007	Sorimachi et al.	
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INFORM	ATION DIS	CLOS	URE		Filing Date	4/16/2004		
STATE	STATEMENT BY APPLICANT				First Named Inventor	G. Glenn Henry		
					Group Art Unit	2131		
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			Application Number	10826745		
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Substitute for form 1449A/F	-10			Application Number	10826745	
INFORM	ATION DIS	CLOSUR	E .	Filing Date	4/16/2004	
STATEM	ENT BY A	PPLICAN	T	First Named Inventor	G. Glenn Henry	
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Examiner initials*	Cite No.	Number-Kind Code ^{2(d known)}	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figure: Appear
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INFORM	ATION DIS	CLOSU	RE	Filing Date	4/16/2004	
STATEM	ENT BY A	PPLICAL	NT	First Named Inventor	G. Glenn Henry	
				Group Art Unit	2131	
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Sheet	1	of	#	Attorney Docket Number	CNTR.2228	

		NON PATENT LITERATURE DOCUMENTS	
Exeminer Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	7
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Sheet	1	of	1	Attorney Docket Number	CNTR.2228	

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i		7110545	09-19-2006	Furuya et al.	
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1//		6674874	01-06-2004	Yoshida et al.	•
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Initials	No.'	Number-Kind Code ^{2(8 known)}	MM-DD-YYYY	MM-DD-YYYY Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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Substitute for form 1449A/P	10			Application Number	10826745	
INFORM	ATION DIS	CLOSUF	RE	Filing Date	4/16/2004	
STATEM	ENT BY A	PPI ICAN	JT	First Named Inventor	G. Glenn Henry	
			• •	Group Art Unit	2131	
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Sheet	1	of	1	Attorney Docket Number	CNTR.2228	

			U.S. PATENT	DOCUMENTS	
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7		CN1309351A (US Patent 6983374 provided herewith as an English- Language Equivalent)	08-22-2001	Hashimoto et al.							
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1		4319079	03-09-1982	Robert M. Best	
	1	4888802	12-19-1989	Henry G. Cooney	
		4386234	05-31-1983	Ehrsam et al.	
7/		20020162026	10-31-2002	Neuman et al.	
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			•	Group Art Unit	2131	
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		NON PATENT LITERATURE DOCUMENTS	
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		FISCHER et al. "Two Methods of Rijndael Implementation in Reconfigurable Hardware." Springer-verlag Berlin Heldelberg 2001. CHES 2001. LNCS 2162. pp 77-92.	<u> </u>
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			First Named Inventor	G. Glenn Henry	
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1	AB	Anderson et al. "Cryptographic Processors - A Survey." Proceedings of the IEEE, Volume 94, Issue 2, Feb, 2006, Pages 357-369.	
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N	AD	KUHN, Markus G. "Cipher Instruction Search Attack on the Bus-Encryption Security Microcontroller DS5002FP." Computers, IEEE Transactions on Volume 47, Issue 10. Oct. 1998. Pages 1153-1157.	
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12		MCKINNON et al. "A Configurable Middleware Framework with Multiple Quality of Service Properties for Small Embedded Systems." NETWORK COMPUTING AND APPLICATIONS, 2003. NCA 2003. SECOND IEEE INTERNATIONAL SYMPOSIUM ON 16-18 APRIL 2003, PISCATAWAY, NJ, USA IEEE, 16 APRIL 2003. Pages 197-204, XP010640251 ISBN: 0-7695-1938-5	
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17	ВА	TONG et al. "A system level implementation of Rijndael on a memory-slot based FPGA card." Field-Programmable Technology, 2002. (FPT). 16 December 2002 (2002-12-16), pages 102-109, XP010636515 ISBN: 0-7803-7574-2	
	вв	TAYLOR D E et al. "Dynamic Hardware Plugins: Exploiting Reconfigurable Hardware for High-Performance Programmable Routers." Computer Networks, Elsevier Science Publishers B.V., Amsterdam, NL, vol. 38, no. 3. 21 February 2002 pages 295-310. XP004333786. ISSN: 1389-1286	
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1		ULMANN, B. "Designing a NICE Processor." Microprocessors and Microsystems, IPC Business Press LTD. London, GB. Vol. 23, No. 5. 25 October 1999. Pages 257-264. XP004321479 ISSN: 0141-9331.	
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Substitute for form 1449A/PTO				Complete if Known		
				Application Number	10/826745	
INFORM	ATION DIS	CLOSUF	RE	Filing Date	04/16/04	
STATEM	ENT BY A	PPLICAN	JT	First Named Inventor	G. Glenn Henry	
			• •	Group Art Unit	2131	
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			U.S. PATENT	DOCUMENTS	·
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individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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		NON PATENT LITERATURE DOCUMENTS	
	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), votume-issue number(s), publisher, city and/or country where published.	Т
7	ВА	SCHNEIER. "Applied Cryptography, Protocols, Algorithms and Source Code in C." 2nd edition 2.3 One Way Funtions Applied Cryptography. 18 October 1995. pages 29-31, 193. XP002224472.	
N I	88	RECHENBERG et al. "Informatik-Handbuch" INFORMATIK-HANDBUCH, 2002, XP0023666659. page 304 - page 324.	
	вс	INSTITUTE FOR APPLIED INFORMATION PROCESSING AND COMMUNICATIONS, TU GRAZ: "Cryptographic Logic Unit //Crypto Unit Macrocell Webpages." CRYPTOGRAPHIC REDUCED INSTRUCTION SET PROCESSOR SMARTCARD, online 12 April 2000. XP00236660 Retrieved from the Internet: URL: http://web.archive.org/web/20000412010535 http://www.iaik.tu-graz.ac.at/Research/VLSI/CRISP/crisp.htm retrieved on 2006-02-07! page 8	
7/1	BD	"Secure Microcontrollers for Smart Cards. AT90SC Summary" ANNOUNCEMENT ATMEL, 1999, pages 1-7. XP002291271	L
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Substitute for form 1449A/PTO		Complete if Known				
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INFORM	ATION DIS	CLOSUR	E	Filing Date	04/16/04	
STATEMENT BY APPLICANT				First Named Inventor	G. Glenn Henry	
				Group Art Unit	2131	
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	U.S. PATENT DOCUMENTS								
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INFORM	NATION DIS	CLOSUR	E	Filing Date	04/16/04	
STATE	STATEMENT BY APPLICANT				G. Glenn Henry	
				Group Art Unit	2131	
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т
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				Application Number	10/826745	
INFORM	NATION DIS	SCLOSUR	E	Filing Date	04/16/04	
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		5666411	09-09-1997	McCarty, Johnnie C.						
		4633388	12-30-1986	Chiu, Ming-Yee						
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	AA	EP1298518A2	04-02-2003	Tokyo Shibaura Electric		
	AB	EP1202150A2	05-02-2002	Tokyo Shibaura Electric		\Box
	AC	DE3432721A1 (English-language version of the search report or action which indicates the degree of relevance found by the foreign office is attached.)	03-06-1986	Hahn, Ruediger		
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Substitute for form 1449A/PTO				Complete if Known			
	-	·		Application Number	10/826745		
INFORM	NATION DIS	CLOSUR	E	Filing Date	04/16/04		
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		NON PATENT LITERATURE DOCUMENTS							
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			,	First Named Inventor	G. Glenn Henry Thomas A. Crispin Terry Parks		
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	AB	5016276		Matumoto et al	05/14/1991				
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	AD	5673319		Bellare et al	09/30/1997				
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1	AF	6182216		Luyster, Frank C.	01/30/2001	· · · · · · · · · · · · · · · · · · ·			
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*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Wind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE Application Number **Filing Date** STATEMENT BY APPLICANT Herewith First Named Inventor G. Glenn Henry (use as many sheets as necessary Thomas A. Crispin **Terry Parks** Group Art Unit **Examiner Name** 26 2 Attorney Docket Number CHITO 2220

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OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS								
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P	AA	DAVID E. KIMBLE, MITSURA SHIMADA, NAVIN CHANDER; "FIFO ARCHITECTURE WITH IN-PLACE CRYPTOGRAPHIC SERVICE"; 02/27/2003;TEXAS INSTRUMENTS INCORPORATED; DALLAS, TX, USA.						
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